Tribal Climate Resources for Youth

For Federal-wide Youth and Climate Resources, visit: http://bia.gov/WhoWeAre/BIA/climatechange/Resources/Youth/

The Bureau of Indian Affairs' (BIA) Tribal Climate Resilience Program (TCRP) assists Tribes and staff to incorporate climate change consideration into all tribal programs. Climate change is bringing new challenges to Indian Country and Alaska Native Villages. Youth are the next generation of tribal leaders who will confront challenges posed by climate change. The resources provided here are for youth and youth leaders and teachers interested in helping tribal communities engage in climate change adaptation efforts.



Annual Intertribal Youth Climate Leadership Congress









K-12 Tribal Student Climate Change Photo Contest: Contest opens every 4 months! Curriculum for mentors and teachers too!



Visit http://bia.gov and choose Category: Climate Change / Tribal Climate Resilience to access the K-12 Tribal Student Photo Contest with new Mentor Guide. Learn about BIA Regional Climate Liaisons that are being placed in Climate Science Centers nationwide to help improve student involvement in community climate efforts. Enjoy highlights from the Annual Inter-Tribal Youth Climate Leadership Congress and use the Feedback Form to find out how to participate!

U.S. Climate Resilience Toolkit: Tribal Nations & Arctic Topics





Tribal Nations and Arctic Topics in the U.S. Climate Resilience Toolkit showcase Alaska Natives' solutions to a rapidly melting world,

http://toolkit.climate.gov/topics/arctic and other nation-wide Tribal Adaptation efforts:

http://toolkit.climate.gov/topics/tribal-nations. Learn more about climate science and impacts in your region from the National Climate Assessment http://nca2014.globalchange.gov/.

Topics > Arctic >

Topics > Tribal Nations >





BIA Natural Resources Youth and Pathway Internship Programs



Visit http://www.bia.gov/WhoWeAre/BIA/OTS/Youth/ to find resources on careers in Natural Resources and Science, Technology, Engineering and Math (STEM) fields. Careers in STEM can help to combat the most challenging climate change impacts, while protecting traditions. Find out more about Pathways Internships and other youth and career links.

Find current job postings and internship across the federal government at www.usajobs.gov.



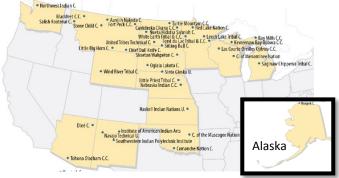




Tribal Climate Resources for Youth

AIHEC and Tribal Colleges & Universities

The American Indian Higher Education Consortium (AIHEC), <u>aihec.org</u> is the unifying voice of 37 Tribal Colleges & Universities (TCUs) nationwide.



AIHEC's TCUExchange, https://tcuexchange.org
posts the latest community project updates and opportunities with VISTA Americorps Program, NASA STEM training, USDA research grants, and

AMERICAN INDIAN SCIENCE AND ENGINEERING SOCIETY

AISES, http://www.aises.org, hosts an annual conference, scholarships and internships. The American Indian College Fund has scholarship opportunities as well:

http://www.collegefund.org/.

Student Climate Learning Resources

Learn how humans impact the planet and how a career in science can help!

NOAA Teaching Climate:

https://www.climate.gov/teaching

NPS Exploring Climate Science: Climate Change: https://www.nps.gov/teachers/classrooms/exploring-climate-science-climate-change.htm

EPA Lesson Plans for Educators - Global Climate: https://www3.epa.gov/climatechange/kids/resources/lesson-plans.html

NASA Resources for Educators - Global Climate: http://climate.nasa.gov/resources/education/

GLOBE PROGRAM – Worldwide Science and Ed: http://www.globe.gov

ACE – Our Climate / Our Future:

https://acespace.org/our-climate-our-future

Local Observers Environmental (LEO) Network: http://www.leonetwork.org

Suquamish Ocean Acidification Curriculum: http://www.oacurriculumcollection.org

G-WOW – Changing Climate/Culture: http://www.g-wow.org

More Youth & Climate Networks

Alaska Youth for Environmental Action (AYEA): http://akcenter.org/ayea/ Build leadership skills and protect the environment

Early Careers Climate Forum:

https://www.eccforum.org get to know Climate Science Center interns

Indigenous Peoples Climate Change Working Group: Students can join via Facebook and attend their annual conference

Rising Voices: https://risingvoices.ucar.edu cross cultural solutions for climate adaptation

Kiksapa and Haskell: http://kiksapa.com provide a NASA ELO summer climate youth experience

College of Menominee Nation's Sustainable Development Institute:

http://sustainabledevelopmentinstitute.org hosts a variety of climate internships for students

Build College-Ready Skills Today!

Looking to build additional skills? Improve every day through readily available online tools:

Khan Academy: https://www.khanacademy.org builds you math skills and confidence quickly

<u>Take Online High School Courses each Summer</u>: Catch up each summer by taking online courses

Take Massive Open Online Courses (MOOCs): https://www.coursera.org Test your skills and career interests by taking a variety of college courses from the best faculty and institutions from around the country!

<u>Grants to Improve School & Tribal Programs</u>
Encourage administrators to improve programs
http://www2.ed.gov/programs/indiandemo/ or
visit http://www.grants.gov keyword > Tribal

